

Substitute for Form 1449 A &amp; B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/783,333
Confirmation Number	3174
Filing Date	February 15, 2001
First Named Inventor	Dong-seek PARK
Art Unit	2661
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q58598

PATENT &amp; TRADEMARK OFFICE

1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
CS		RU	2103822		01/27/1998		
CB		WO	98/59492		12/30/1998		

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

C. Bratt

3-30-04  
Date Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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		Number	Kind Code <sup>2</sup> (if known)		
		US 5,931,967		08/03/1999	SHIMIZU ET AL.
		US			
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>2</sup> (if known)			
CB		EP	0782291 A2		07/02/1997	PIONEER ELECTRONIC CORP.	/
CB		EP	0942569 A2		09/15/1999	LUCENT TECHNOLOGIES INC.	
CB		EP	0909040 A2		04/14/1999	NORTHERN TELECOM LTD	

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
CB		Balachandran K et al.: "GPRS-136: High-Rate Packet Data Service for North American TDMA Digital Cellular Systems" IEEE Personal Communications, IEEE Communications Society, US, vol. 6, no. 3, June 1999 (1999-06), pages 34-47, XP000831519 ISSN: 1070-9916	

Examiner Signature	<i>C. Ba...</i>	Date Considered	3-30-04
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